

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

HAER  
IOWA  
7- WATLO,  
4H-

Rath Packing Company,  
Hog Dressing Building  
(Building 92)  
Sycamore Street between Elm and 18th Streets  
Waterloo  
Black Hawk County  
Iowa

HAER No. IA-41-H

Documentation: 3 exterior photos (1992-93)  
5 interior photos (1992-93)  
2 photographic copies of blueprints (1931)

Jerry Mathiason, Photographer, December 1992/January 1993

- IA-41-H-1 GENERAL SETTING; LOOKING SOUTHWEST INTO RAILROAD CORRIDOR; BUILDING 92 IS PARTIALLY VISIBLE AT UPPER RIGHT; BUILDING 168 (1960 HOG KILL) AT LOWER LEFT
- IA-41-H-2 LOOKING NORTHWEST INTO RAILROAD CORRIDOR FROM LOADING DOCK OUTSIDE BUILDING 149; BUILDING 92 IS PARTIALLY VISIBLE BEHIND BRIDGE; BUILDINGS 27 AND 181 ARE VISIBLE AT LOWER RIGHT
- IA-41-H-3 DETAIL OF STEEL PLATE GIRDER BRIDGE THAT CARRIES BUILDING 92 OVER RAILROAD TRACKS; LOOKING NORTHWEST
- IA-41-H-4 DETAIL OF RING-AND-PINION DRIVE GEARS FOR CHAIN CONVEYOR SYSTEM ABOVE HOG DRESSING FLOOR; STEEL TRUSSES SUPPORT FRAMING FOR SAWTOOTH MONITORS--CREATING AN UNOBSTRUCTED WORKING AREA ON THE DRESSING FLOOR; LOOKING NORTHWEST FROM THE VISITORS' GALLERY ON LEVEL 5
- IA-41-H-5 GENERAL VIEW OF HOG DRESSING AREA ON LEVEL 4; LOOKING WEST; WORKERS STOOD ON RAISED PLATFORMS TO EVISCERATE AND WASH CARCASSES; EXPANDED STEEL GRATING PROVIDED NON-SLIP WORKING SURFACE; STAINLESS-STEEL BAFFLES BETWEEN PLATFORMS HELPED TO CONTAIN STEAM AND WATER SPRAY; METAL TROUGHS BELOW PLATFORMS AND CONCRETE GUTTERS IN FLOOR HELPED CHANNEL WASTE WATER TO DRAINS
- IA-41-H-6 DETAIL OF STAINLESS STEEL VISCERA CHUTE IN SOUTHEAST CORNER OF LEVEL 4; ENTRAILS WERE DROPPED INTO CHUTE, THEN PASSED THROUGH THE FLOOR TO THE "GUT SHANTY" ON LEVEL 3 TO BE SORTED AND CLEANED
- IA-41-H-7 GENERAL VIEW OF "GUT SHANTY" ON LEVEL 3; LOOKING SOUTHEAST; HOG VISCERA WERE SORTED AND CLEANED WITH HOT WATER ON LONG STAINLESS STEEL TABLES
- IA-41-H-8 GENERAL VIEW OF "GUT SHANTY" ON LEVEL 3; LOOKING SOUTHWEST;

REINFORCED CONCRETE CEILINGS ABOVE PROCESSING AREAS WERE  
SHEATHED WITH FIBERGLASS SHEETS TO IMPROVE SANITATION

IA-41-H-9

Photographic copy of blueprint dated 1931; H. P. Henschien, Chicago, architect;  
Original in collection of Rath drawings and blueprints owned by Waterloo  
Community Development Board, Waterloo, Iowa; PLAN OF HOG DRESSING  
FLOOR ON 4TH LEVEL OF BUILDING 92; SHOWS LAYOUT OF DRESSING  
EQUIPMENT

IA-41-H-10

Photographic copy of blueprint dated 1931; H. P. Henschien, Chicago, architect;  
Original in collection of Rath drawings and blueprints owned by Waterloo  
Community Development Board, Waterloo, Iowa; SECTION OF BUILDING 92,  
SHOWING STRUCTURAL SYSTEM